



STATE OF ALASKA  
DEPARTMENT OF  
**COMMERCE**  
COMMUNITY AND  
ECONOMIC DEVELOPMENT

*Mike Dunleavy, Governor*  
*Julie Anderson, Commissioner*  
*Robert M. Pickett, Chairman*

**Regulatory Commission of Alaska**

August 21, 2020

In reply refer to: Tariff Section  
File: TA169-92  
LO#: L2000325

Don Eller  
President  
Tanana Power Company, Inc.  
6270 E. Beechcraft Rd.  
Wasilla, AK 99654

Dear Mr. Eller:

Tanana Power Company, Inc. (TPC) filed TA169-92 on July 16, 2020, seeking to update its Cost of Power Adjustment, Small Facility Power Purchase Rate, and Power Cost Equalization (PCE) amounts. On August 20, 2020, the Regulatory Commission of Alaska approved Tariff Sheet Nos. 80, 86, and 87, filed July 16, 2020, by TPC with TA169-92. The effective date of the tariff sheets is August 31, 2020.

Enclosed are validated copies of the approved tariff sheets. Please note the effective date has been added to the bottom right corner of each tariff sheet. Also enclosed is a copy of the Staff memorandum with the PCE calculation.

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

*Becki Alvey*

Becki Alvey  
Tariff Section Manager

Enclosures

cc: Jeffery Williams  
PCE Program Manager  
Alaska Energy Authority  
813 West Northern Lights Blvd.  
Anchorage, AK 99503

RCA NO. 92 128th Revised Sheet No. 80  
Canceling 127th Revised Sheet No. 80

RECEIVED

July 16, 2020

STATE OF ALASKA  
REGULATORY COMMISSION OF ALASKA

TANANA POWER COMPANY, INC.

POWER COST EQUALIZATION

The following conditions apply to Power Cost Equalization (PCE) eligibility.

1. Residential customers are eligible for PCE for actual consumption of not more than 500 kilowatt-hours per month.
2. Customers that are classified as local community facilities are eligible for PCE, calculated in the aggregate for each community facility served by the utility for actual consumption of not more than 70 kilowatt-hours per month for each resident of the community. The number of community residents shall be determined under AS 29.60.020.
3. Customers not listed above are not eligible for PCE.

If appropriations are sufficient for payment in full, the amount of PCE to be credited to the bills of all eligible customers rendered on or after the effective date set forth below is as follows:

NON-COMMUNITY FACILITY CUSTOMERS

<u>SCHEDULE</u>	<u>PCE AMOUNT</u>	
Residential	.3278kwh	
Street and Yard Lighting*	.3278kwh	

COMMUNITY FACILITY CUSTOMERS

Residential & Small Commercial	.3278kwh	
Commercial over 1,000	.3278kwh	
Standby Service	.3278kwh	
Street and Yard Lighting	.3278kwh	

Tariff Advice No. 169-92

Effective: August 31, 2020

Issued by: Tanana Power Co., Inc.

By: Don Eller

Title: President

RCA No. 92 81st RevisedSheet No. 86

Canceling

80th RevisedSheet No. 86**RECEIVED****July 16, 2020**STATE OF ALASKA  
REGULATORY COMMISSION OF ALASKA

TANANA POWER COMPANY, INC.

COST OF POWER ADJUSTMENT DETERMINATION1. Estimated costs for quarter beginning July 1, 2020

Source	Estimated Quantity	Estimated Unit Cost	\$	Total
Diesel Fuel	<u>20,386</u>	<u>2.8788</u>	\$	<u>58,687</u>
Purchased power			\$	<u>0</u>
TOTAL			\$	<u>58,687</u>

2. Balance in Cost of Power Balance Account  
as of : June 30, 2020 3,6623. TOTAL ( 1 + 2 ) \$ 62,3494. Estimated retail sales for quarter (kWh) 255,1045. Projected cost of power ( 3 / 4 ) \$ 0.244406 kWh6. Base cost of power \$ 0.105428 kWh7. Cost of power adjustment amount \$ 0.1390 I

Tariff Advice No.: 169-92

Effective: August 31, 2020

Issued by: Tanana Power Co., Inc.By: Don EllerTitle: President

RCA NO. 92 20th Revision Sheet No. 87  
 Canceling 19th Revision Sheet No. 87

**RECEIVED**  
**July 16, 2020**

STATE OF ALASKA  
 REGULATORY COMMISSION OF ALASKA

TANANA POWER COMPANY, INC.

**SMALL FACILITY POWER PURCHASE RATE (SFPPR)**

The rate at which the Utility will purchase non-firm power from qualifying facilities with a nameplate capacity of less than 100kW.

The SFPPR, expressed in cents-per-kilowatt-hour, is determined from the sum of fuel costs and variable operations and maintenance expenses and the energy portion of purchased power expense, using the same period employed to project costs and sales in the COPA methodology, divided by the number of kilowatt-hours sold for the same time period.

	Fuel Costs	\$58,687
	Variable O&M Expense	\$0
	Energy Portion of Purchased Power Exp	\$0
	kWh Sold	255,104

The SFPPR Rate for the current period is:

$$\frac{\$58,687}{255,104 \text{ kWh}} + \$0 + \$0 = \$0.2301 \text{ per kWh} \quad R$$

The SFPPR will be updated with the COPA.

Tariff Advice No.: 169-92 Effective: August 31, 2020

Issued by: Tanana Power Co., Inc.

By: Don Eller Title: President